IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 4147

Examiner: S. Garcia

Applicant(s): H. Nagasaka

Application No.: 10/534,143

Filed: June 21, 2006

Title: Ultra wideband radio transmitter, ultra wideband radio receiver, and ultra wideband radio communication

method

Attorney Docket No.: 12000-SMG-0052

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action of May 13, 2009, please amend this application as follows:

Amendments to the claims are provided beginning on the following page;

Amendments to the drawings are described on page 10 and provided in an attached replacement sheet; and

Remarks are provided beginning on page 11.